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*U. S. Serial No. : 09521850

*Requester's Name: David Jones Phone No.: 305-4671

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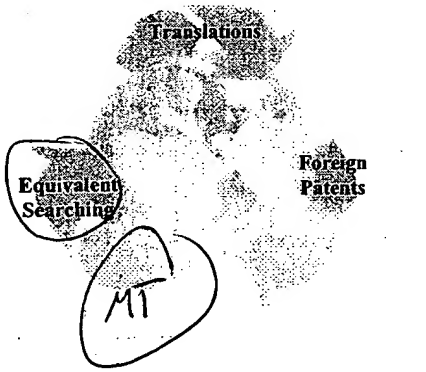

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...atus (A') under the inventive system...

...path electronic **processing** (12...

...colour space converter from **Red - Green - Blue** system to an alternative such as YCC (16...

...Rendering module for converting **colours** (18...
...RTE module for transforming **pixel** values to remove background noise (24
...Title Terms: **COLOUR** ;
...International Patent Class (Main): **H04N-001/40** ...

... **H04N-001/409** ...

... **H04N-001/58**
...International Patent Class (Additional): **G06T-005/00** ...

... **G06T-005/40** ...

... **H04N-001/46** ...

... **H04N-001/60**

39/3,K/14 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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012445279 **Image available**
WPI Acc No: 1999-251387/199921
XRPX Acc No: N99-187997
Image processor for color facsimile, copier - judges image to be monochrome without half tone image , when mean value of gradation level of each chrominance signal data is less than lower threshold value and greater than larger threshold value
Patent Assignee: MURATA KIKAI KK (MURK)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 11075073	A	19990316	JP 97235721	A	19970901	199921	B

Priority Applications (No Type Date): JP 97235721 A 19970901
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11075073	A		8	H04N-001/60	

Image processor for color facsimile, copier...

...**judges** image **to be** monochrome **without half tone** image **, when mean value of gradation level of each chrominance signal data is less than lower**...

...Abstract (Basic): NOVELTY - The gradation level difference of each chrominance signal data from **pixels** of **image** is **detected** to be less than predetermined value. When the mean value of gradation level is less than lower threshold value and higher than larger threshold value, then the **image** is judged to be **monochrome** which does not include half-tone **image** . DETAILED DESCRIPTION - A reader (10) obtains chrominance signal data (**RGB**) from each **pixel** of an **image** . INDEPENDENT CLAIMS are included for the following: **image processing**